**NETS for students**

1. Creativity and Innovation (b) Create original works as a means of personal or group expression

3. Research & Information (b) Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media

4. Critical Thinking, Problem Solving, and Decision Making (a) Identify and define authentic problems and significant questions for investigation.

**Lesson Plan Brief Description:**

The LMS will collaborate with a Grade 5 classroom teacher. The students have been asked to complete a research project on Biomes. Each student has selected one biome to investigate. The students began by writing guiding questions.

Another Introductory activity is a lesson on writing bibliographic citations in the MLA format.

The students have scheduled up to 12 sessions at the library media center to use print and digital resources. The LMS instructed the students in using the online public access catalog

Links were posted on the LMS website for the students to access.

All students are asked to use at least three different sources. (print books, internet resources, magazines)

All students were given these essential questions in addition to the student generated guiding questions:

1. What current events have been taking place in your biome? (In the last 5 to 10 years)

2. Who is a person/people/organization that is having an effect on your biome?

3. What effect are they having?

The Grade 5 students have been learning Power Point presentation skills with the Technology Director. The Grade 5 teacher wanted to continue to integrate this technology into the biome project. The LMS suggested that the current event segment by video-taped. Then these files will be embedded into the Power Point slides for each student. The final project will be saved and used as a resource library to share with the other Grade 5 students.